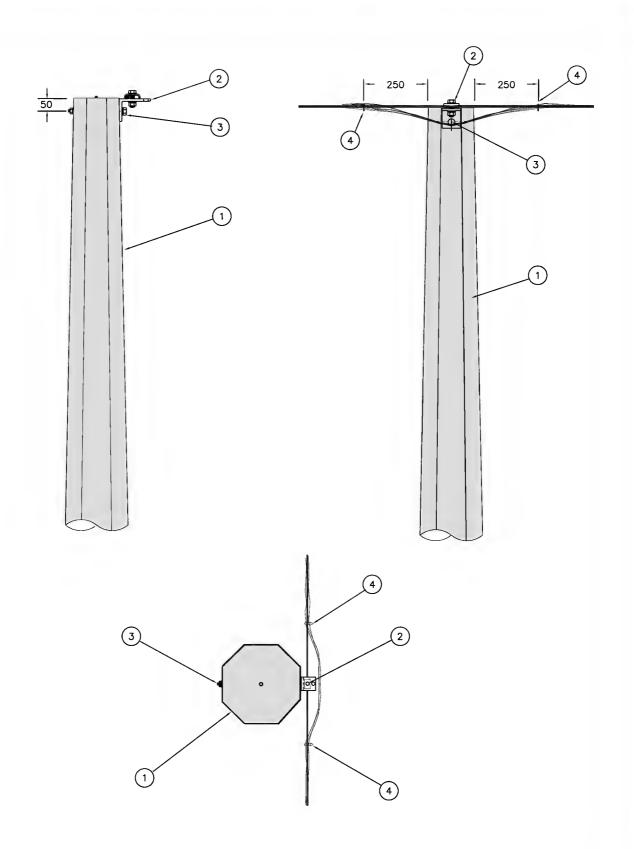


# الشركة السعودية للكهرباء

SEC DISTRIBUTION CONSTRUCTION STANDARDS

	SDCS-01			
Dated:	24-06-2003			



DRW.130-OC10, 10M, LOW VOLTAGE, INTERMEDIATE STRUCTURE 0°-15°



# الشركة السعودية للكهرباء

#### SEC DISTRIBUTION CONSTRUCTION STANDARDS

SDCS-01

Dated:

24-06-2003

Dateu. 24-00-2005			~000	
SERIAL NO.	SERIAL NO. BILL OF MATERIALS DESCRIPTION			ICES
01	1	OC10 — 10 Meter Steel Pole, HDG, Single Circuit	20-SDMS-01	Page 33
02	1	Earthwire Support Plate	20-SDMS-02	Fig. 06
03	1	Machine Bolt, M16x145mm W/1 Nut, 2 Flat Washers & 1 Spring Washer	20-SDMS-02	Fig. 14
04	2	Cable Tie	20-SDMS-02	Fig. 63
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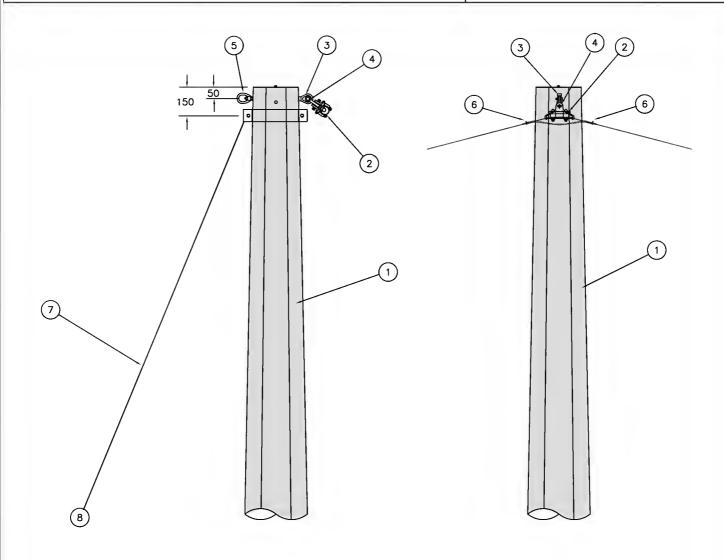
DRW.130A-OC10, 10M, LOW VOLTAGE, INTERMEDIATE STRUCTURE 0°-15°

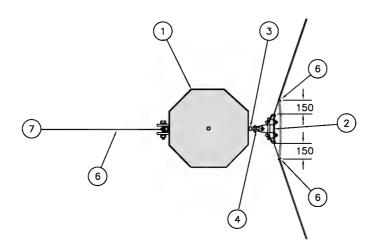


# الشركة السعودية للكهرباء

SEC DISTRIBUTION CONSTRUCTION STANDARDS

SDCS-01				
Dated:	24-06-2003			





DRW.131-OC10, 10M, LOW VOLTAGE, MEDIUM ANGLE STRUCTURE 16°-60° WITH STAY



# الشركة السعودية للكهرباء

SEC DISTRIBUTION CONSTRUCTION STANDARDS

SDCS-01

BOTTON CONSTRUCTION STANDARDS	Dated:	24-06-2003	
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	Dated: 24-06-2003			
SERIAL NO.	QTY	BILL OF MATERIALS DESCRIPTION	REFEREN	CES
01	1	OC10 — 10 Meter Steel Pole, HDG, Single Circuit	20-SDMS-01	Page 33
02	1	Suspension Clamp For Quadruplex Messenger	20-SDMS-02	Fig. 31
03	1	Shoulder Eye Bolt M16x170mmW/2 Nuts, 1 Flat Washer & 1 Spring Washer	20-SDMS-02	Fig. 16
04	1	Anchor Shackle	20-SDMS-02	Fig. 20
05	1	Eye Nut M16	20-SDMS-02	Fig. 18
06	2	Cable Tie	20-SDMS-02	Fig. 63
07	12M	Stay Wire 7/3.25, 9.8mm Dia. HDG Steel, UTS 65kN (Min)		
08	1 Set	L.T. One Stay Assembly	20-SDMS-02	Drw. 300
	ı			

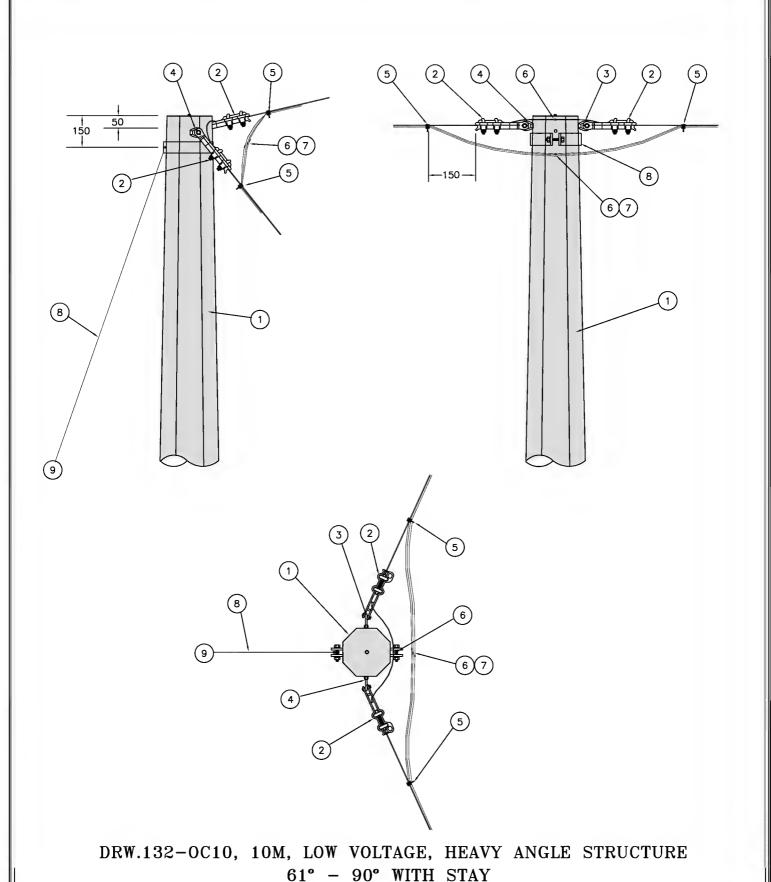
DRW.131A-OC10, 10M, LOW VOLTAGE, MEDIUM ANGLE STRUCTURE 16°-60° WITH STAY



#### الشركة السعودية للكهرباء

SEC DISTRIBUTION CONSTRUCTION STANDARDS

SDCS-01				
Dated:	24-06-2003			





# الشركة السعودية للكهرباء

#### SEC DISTRIBUTION CONSTRUCTION STANDARDS

SDCS-01

SERIAL NO.	QTY	BILLS OF MATERIALS DESCRIPTION	REFERENCE	s
01	1	OC10 — 10 Meter Steel Pole, HDG, Single Circuit	20-SDMS-01	Page 3
02	2	Strain Clamp, Straight Line Deadend Type for Quadruplex Messenger	20-SDMS-02	Fig. 30
03	1	Shoulder Eye Bolt M16x170mmW/2 Nuts,1 Flat Washer & 1 Spring Washer	20-SDMS-02	Fig. 16
04	1	Eye Nut M16	20-SDMS-02	Fig. 18
05	2	Cable Tie	20-SDMS-02	Fig. 63
06	4	Parallel Groove Comp. Connector for 120mm2 Quadruplex Messenger	20-SDMS-02	Fig. 39
07	3	Insulating Cap for Quadruplex Connector	20-SDMS-02	Fig. 4(
80	12M	Stay Wire 7/3.25, 9.8mm Dia. HDG Steel, UTS 65kN (Min)		
09	1 Set	L.T. One Stay Assembly	20-SDMS-02	Drw. 3
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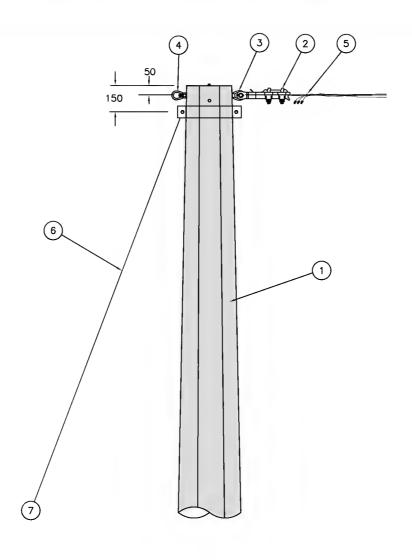
DRW.132A-OC10, 10M, LOW VOLTAGE, HEAVY ANGLE STRUCTURE 61°-90° WITH STAY

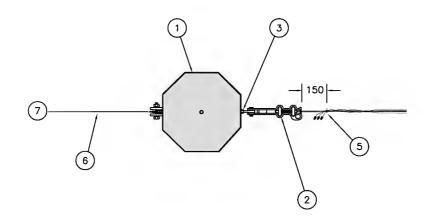


# الشركة السعودية للكهرباء

SEC DISTRIBUTION CONSTRUCTION STANDARDS

	SDCS-01
Dated:	24-06-2003





DRW.133-OC10, 10M, LOW VOLTAGE, TERMINAL STRUCTURE WITH STAY



# الشركة السعودية للكهرباء

#### SEC DISTRIBUTION CONSTRUCTION STANDARDS

SDCS-01

Dated: 24-03-2003

SERIAL NO.	QTY BILL OF MATERIALS DESCRIPTION		REFERENCES	
01	1	OC10 — 10 Meter Steel Pole, HDG, Single Circuit	20-SDMS-01	Page 33
02	1	Strain Clamp, Straight Line Deadend Type For Quadruplex Messenger	20-SDMS-02	Fig. 30
03	1	Shoulder Eye Bolt M16x170mmW/2 Nuts,1 Flat Washers & 1 Spring Washer	20-SDMS-02	Fig. 16
04	1	Eye Nut M16	20-SDMS-02	Fig. 18
05	1	Cable Ties	20-SDMS-02	Fig. 63
06	12M	Stay Wire 7/3.25, 9.8mm dia. HDG Steel, UTS 65kN (Min)		
07	1 Set	L.T. One Stay Assembly	20-SDMS-02	Drw. 30
-				

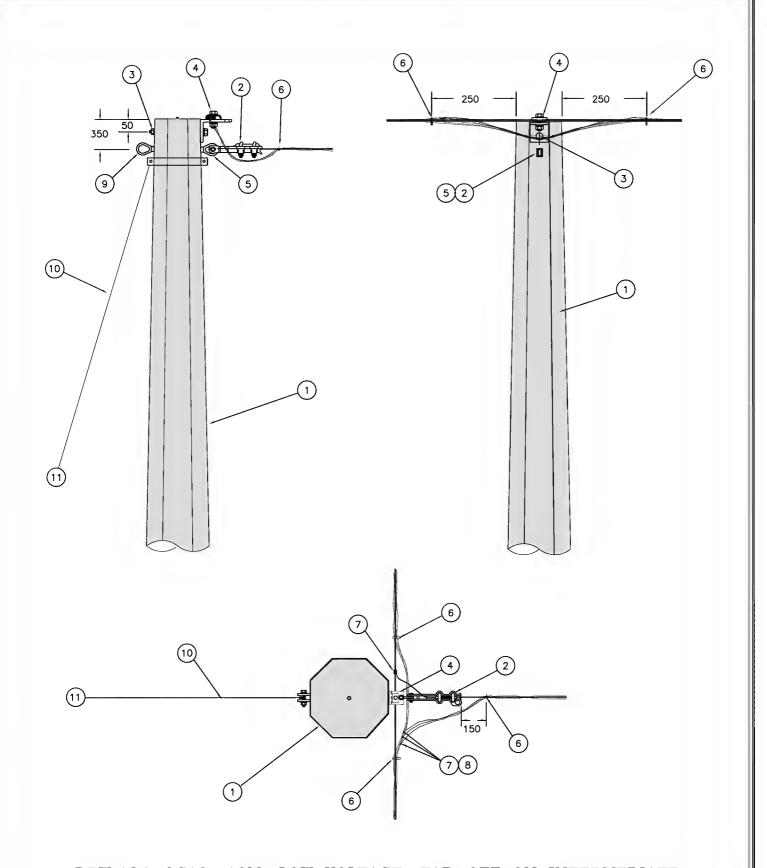
DRW.133A-OC10, 10M, LOW VOLTAGE, TERMINAL STRUCTURE WITH STAY



# الشركة السعودية للكهرباء

SEC DISTRIBUTION CONSTRUCTION STANDARDS

SDCS-01				
Dated:	24-06-2003			



DRW.134-OC10, 10M, LOW VOLTAGE, TAP-OFF ON INTERMEDIATE O°-15° STRUCTURE WITH ONE STAY



# الشركة السعودية للكهرباء

#### SEC DISTRIBUTION CONSTRUCTION STANDARDS

SDCS-01

SERIAL	QTY	DILL OF MATERIALS DESCRIPTION	DEFEDE	NCES
NO.		BILL OF MATERIALS DESCRIPTION	REFERE	
01	1	OC10 - 10 Meter Steel Pole, HDG, Single Circuit	20-SDMS-01	Page 33
02	1	Strain Clamp, Straight Line Deadend Type for Quadruplex	20-SDMS-02	Fig. 30
03	1	Machine Bolt M16x145mm W/1Nut, 2Flat Washers & 1 Spring Washer	20-SDMS-02	Fig. 14
04	1	Earthwire Support Plate	20-SDMS-02	Fig. 06
05	1	Shoulder Eye Bolt, M16x180mmW/2 Nuts,1Flat Washer & 1 Spring Washer	20-SDMS-02	Fig. 16
06	3	Cable Ties	20-SDMS-02	Fig. 63
07	4	Parallel Groove Comp. Connector for 120mm2 Quadruplex Messenger	20-SDMS-02	Fig. 39
80	3	Insulating Cap for Quadruplex Connectors	20-SDMS-02	Fig. 40
09	1	Eye Nut M16	20-SDMS-02	Fig. 18
10	12M	Stay Wire 7/3.25, 9.8mm Dia. HDG Steel, UTS 65kN (Min)		
11	1 Set	L.T. One Stay Assembly	20-SDMS-02	Drw.301
				_

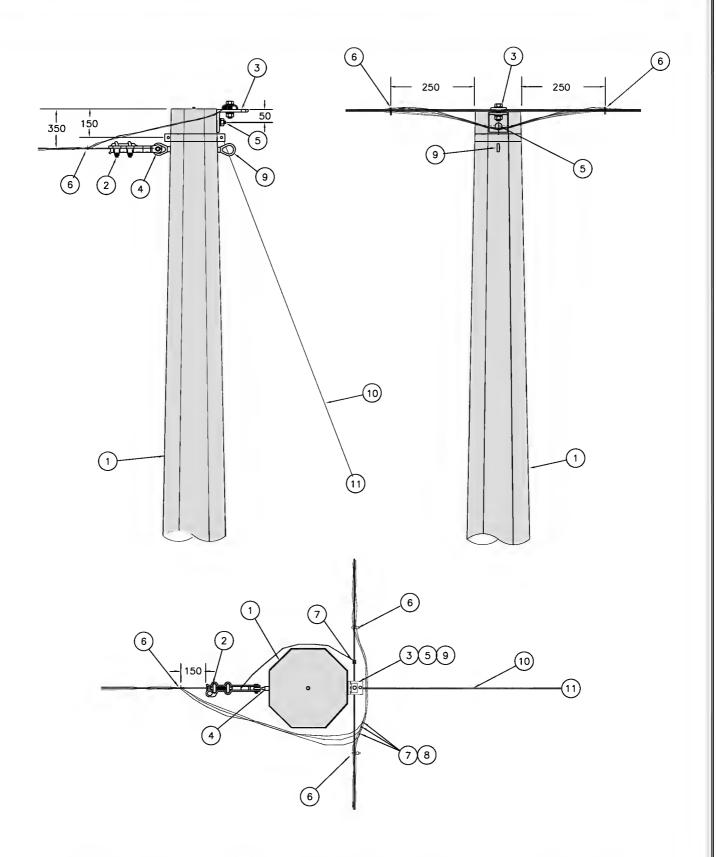
DRW:134A-OC10, LOW VOLTAGE, TAP-OFF STRUCTURE ON INTERMEDIATE 0°-15° STRUCTURE WITH STAY



#### الشركة السعودية للكهرباء

SEC DISTRIBUTION CONSTRUCTION STANDARDS

SDCS-01				
Dated:	24-06-2003			



DRW.135-OC10, 10M, LOW VOLTAGE, TAP-OFF AT THE BACK OF INTERMEDIATE 0°-15° STRUCTURE



# الشركة السعودية للكهرباء

SDCS-01

SEC	ואופוע	IDUTION	CONSTR	OCTION	STANDARDS	Dated:	24-06-2	2003
SERIAL	QTY		BILL OF	MATERIA	LS DESCRIPTION	N		REFERENCES

	Dated: 24-06-2003			
SERIAL NO.	QTY	BILL OF MATERIALS DESCRIPTION	REFERE	NCES
01	1	OC10 — 10 Meter Steel Pole, HDG, Single Circuit	20-SDMS-01	Page 33
02	1	Strain Clamp, Straight Line Deadend Type for Quadruplex	20-SDMS-02	Fig. 30
03	1	Earthwire Support Plate	20-SDMS-02	Fig. 06
04	1	Shoulder Eye Bolt, M16x180mm W/2Nuts, 1Flat Washer & 1 Spring Washer	20-SDMS-02	Fig. 16
05	1	Machine Bolt, M16x145mm W/1 Nut, 2 Flat Washers & 1 Spring Washer	20-SDMS-02	Fig. 14
06	3	Cable Ties	20-SDMS-02	Fig. 63
07	4	Parallel Groove Comp. Connector for 120mm2 Quad. Messenger	20-SDMS-02	Fig. 39
08	3	Insulating Cap for Quadruplex Connectors	20-SDMS-02	Fig. 40
09	1	Eye Nut, M16	20-SDMS-02	Fig. 18
10	12M	Stay Wire 7/3.25, 9.8mm Dia. HDG Steel, UTS 65kN (Min)		
11	1 Set	L. T. One Stay Assembly	20-SDMS-02	Drw. 300
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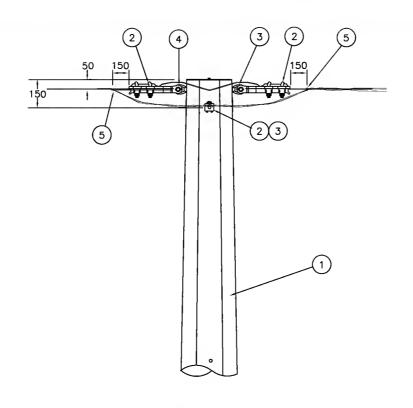
DRW:135A-OC10, LOW VOLTAGE, TAP-OFF STRUCTURE AT THE BACK OF INTERMEDIATE 0°-15° STRUCTURE

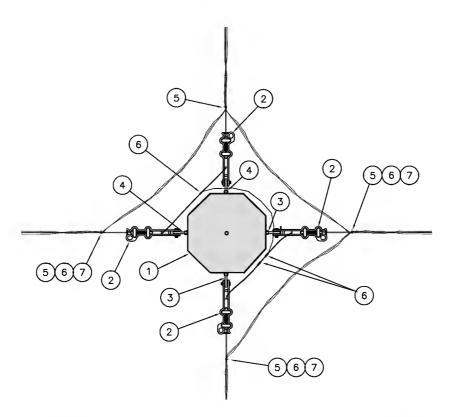


# الشركة السعودية للكهرباء

SEC DISTRIBUTION CONSTRUCTION STANDARDS

	SDCS-01	
Dated:	24-06-2003	





DRW:136-OC10, 10M, LOW VOLTAGE, 4 WAYS ON INTERMEDIATE 0°-15° STRUCTURE



# الشركة السعودية للكهرباء

#### SEC DISTRIBUTION CONSTRUCTION STANDARDS

SDCS-01

Dated:	24-06-2003

	Dated. 24-00-2			
QTY	BILL OF MATERIALS DESCRIPTION	REFERENCES		
1	OC10 - 10 Meter Steel Pole, HDG, Single Circuit	20-SDMS-01	Page 33	
4	Strain Clamp, Straight Line Deadend Type for Quadruplex Messenger	20-SDMS-02	Fig. 30	
2	Shoulder Eye Bolt M16x170mmW/2 Nuts,1 Flat Washer & 1 Srping Washer	20-SDMS-02	Fig. 16	
2	Eye Nut M16	20-SDMS-02	Fig. 18	
4	Cable Ties	20-SDMS-02	Fig. 63	
12	Parallel Groove Comp. Connector for 120mm2 Quadruplex Messenger	20-SDMS-02	Fig. 39	
9	Insulating Cap for Quadruplex Connectors	20-SDMS-02	Fig. 40	
+				
	1 4 2 2 4 12	1 OC10 - 10 Meter Steel Pole, HDG, Single Circuit 4 Strain Clamp, Straight Line Deadend Type for Quadruplex Messenger 2 Shoulder Eye Bolt M16x170mmW/2 Nuts,1 Flat Washer & 1 Srping Washer 2 Eye Nut M16 4 Cable Ties 12 Parallel Groove Comp. Connector for 120mm2 Quadruplex Messenger	1 OC10 - 10 Meter Steel Pole, HDG, Single Circuit 20-SDMS-01 4 Strain Clamp, Straight Line Deadend Type for Quadruplex Messenger 20-SDMS-02 2 Shoulder Eye Bolt M16x170mmW/2 Nuts,1 Flat Washer & 1 Srping Washer 20-SDMS-02 2 Eye Nut M16 20-SDMS-02 4 Cable Ties 20-SDMS-02 12 Parallel Groove Comp. Connector for 120mm2 Quadruplex Messenger 20-SDMS-02	

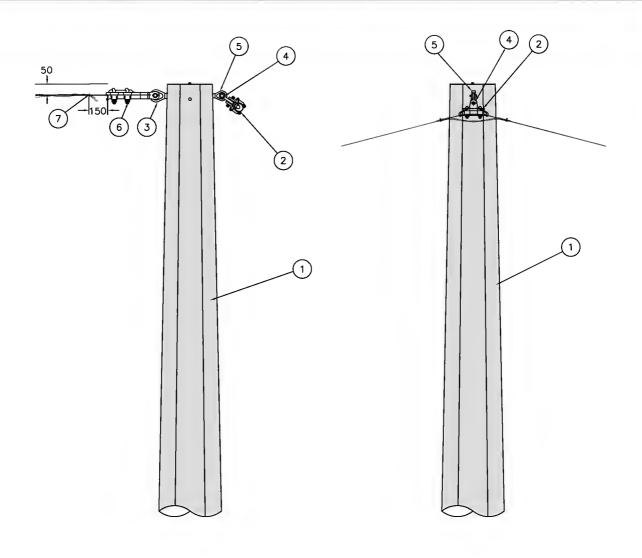
DRW:136A-OC10, LOW VOLTAGE, 4 WAYS ON INTERMEDIATE 0°-15° STRUCTURE

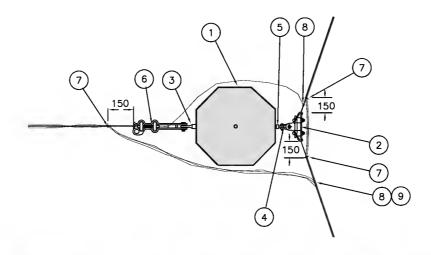


# الشركة السعودية للكهرباء

SEC DISTRIBUTION CONSTRUCTION STANDARDS

	SDCS-01	
Dated:	24-06-2003	





DRW.137-OC10, 10M, LOW VOLTAGE, TAP-OFF ON MEDIUM ANGLE STRUCTURE 16°-60°



# الشركة السعودية للكهرباء

#### SEC DISTRIBUTION CONSTRUCTION STANDARDS

SDCS-01

Dated: 24-06-200				
SERIAL NO.	QTY	BILL OF MATERIALS DESCRIPTION	REFERENC	CES
01	1	OC10 — 10 Meter Steel Pole, HDG, Single Circuit	20-SDMS-01	Page 33
02	1	Suspension Clamp For Quadruplex Messenger	20-SDMS-02	Fig. 31
03	1	Shoulder Eye Bolt M16x170mmW/2 Nuts, 1 Flat Washer & 1 Spring Washer	20-SDMS-02	Fig. 16
04	1	Anchor Shackle	20-SDMS-02	Fig. 20
05	1	Eye Nut M16	20-SDMS-02	Fig. 18
06	1	Strain Clamp, straight Line Deadend Type for Quadruplex Messenger	20-SDMS-02	Fig. 30
07	3	Cable Ties	20-SDMS-02	Fig. 63
08	4	Paralle Groove Comp. Connector for 120mm2 Quadruplex Messenger	20-SDMS-02	Fig. 39
09	3	Insulating Cap for Quadruplex Connectors	20-SDMS-02	Fig. 40

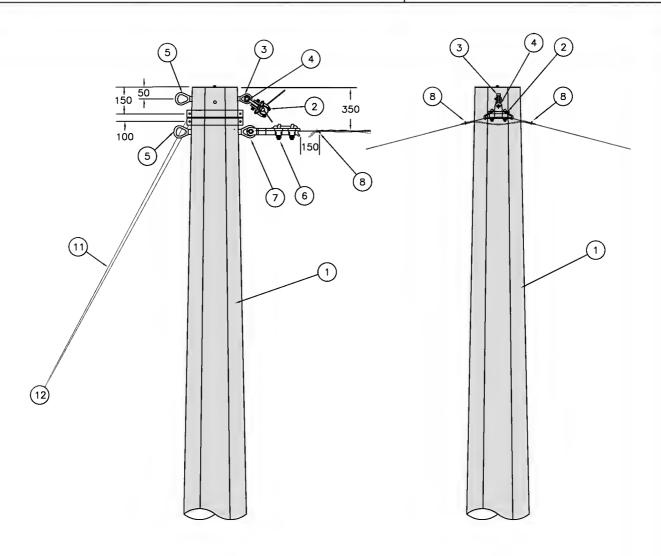
DRW.137A-OC10, 10M, LOW VOLTAGE, TAP-OFF ON MEDIUM ANGLE STRUCTURE 16°-60°

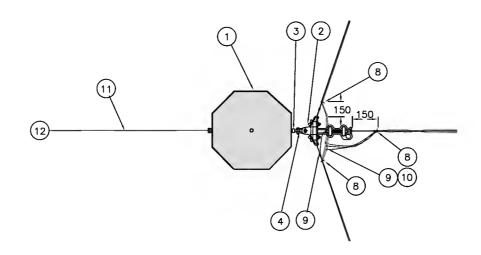


# الشركة السعودية للكهرباء

SEC DISTRIBUTION CONSTRUCTION STANDARDS

	SDCS-01	
Dated:	24-06-2003	1





DRW.138-OC10, 10M, LOW VOLTAGE, TAP-OFF ON THE SAME SIDE OF MEDIUM ANGLE STRUCTURE 16°-60°



# الشركة السعودية للكهرباء

#### SEC DISTRIBUTION CONSTRUCTION STANDARDS

SDCS-01

<u> </u>	DISTIN	IDOTION	CONSTRUCTION	STANDANDS	Dated:	24-06-2003	

	Dated: 24-06-20		103		
SERIAL NO.			REFEREN	CES	
01	1	OC10 — 10 Meter Steel Pole, HDG, Single Circuit	20-SDMS-01	Page 33	
02	1	Suspension Clamp For Quadruplex Messenger	20-SDMS-02	Fig. 31	
03	1	Shoulder Eye Bolt M16x170mmW/2 Nuts, 1 Flat Washer & 1 Spring Washer	20-SDMS-02	Fig. 16	
04	1	Anchor Shackle	20-SDMS-02	Fig. 20	
05	2	Eye Nut M16	20-SDMS-02	Fig. 18	
06	1	Strain Clamp, straight Line Deadend Type for Quadruplex Messenger	20-SDMS-02	Fig. 30	
07	1	Shoulder Eye Bolt M16x180mmW/2 Nuts, 1 Flat Washer & 1 Spring Washer	20-SDMS-02	Fig. 16	
08	3	Cable Ties	20-SDMS-02	Fig. 63	
09	4	Parallel Groove Comp. Connector for 120mm2 Quadruplex Messenger	20-SDMS-02	Fig. 39	
10	3	Insulating Cap for Quadruplex Connectors	20-SDMS-02	Fig. 40	
11	23M	Stay Wire, 7/3.25, 9.8mm Dia. HDG Steel, UTS 65kN (Min)			
12	1 Set	L.T. Two Stay Assembly	20-SDMS-02	Fig. 301	
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				11	

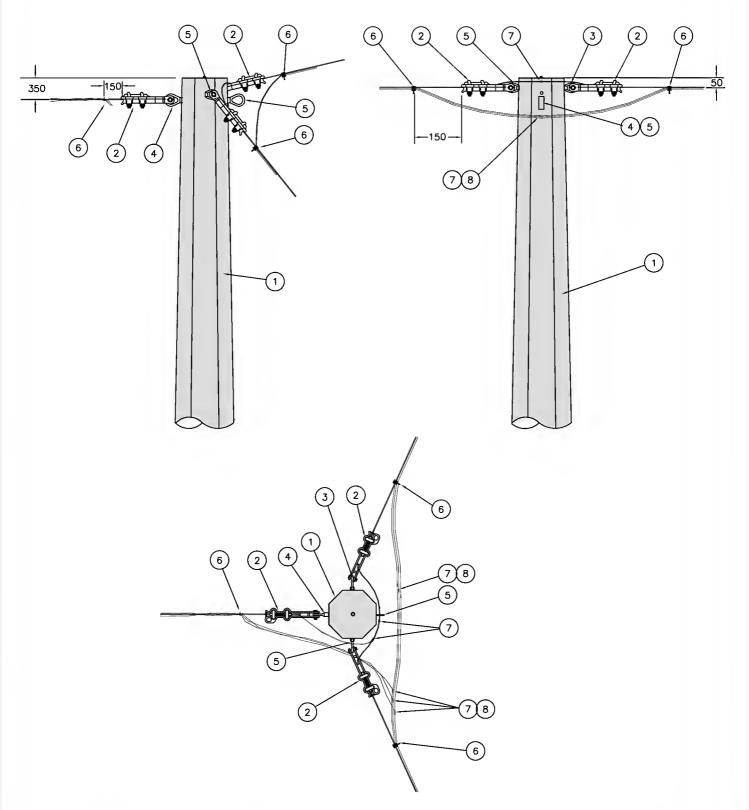
DRW.138A-OC10, 10M, LOW VOLTAGE, TAP-OFF ON SAME SIDE OF MEDIUM ANGLE STRUCTURE 16°-60°



# الشركة السعودية للكهرباء

SEC DISTRIBUTION CONSTRUCTION STANDARDS

	SDCS-01	
Dated:	24-06-2003	



DRW.139-OC10, 10M, LOW VOLTAGE, TAP-OFF ON HEAVY ANGLE STRUCTURE 61°-90°



# الشركة السعودية للكهرباء

SEC DISTRIBUTION CONSTRUCTION STANDARDS

SDCS-01

Dated: 24-06-2003

	Dated. 54-00		-2003	
SERIAL NO.	QTY	BILLS OF MATERIALS DESCRIPTION	REFERENCE	3
01	1	OC10 - 10 Meter Steel Pole, HDG, Single Circuit	20-SDMS-01	Page 33
02	3	Stroin Clomp, Stroight Line Deodend Type for Quadruplex Messenger	20-SDMS-02	Fig. 30
03	1	Shoulder Eye Bolt M16x170mmW/2 Nuts,1 Flot Wosher & 1 Spring Wosher	20-SDMS-02	Fig. 16
04	1	Shoulder Eye Bolt M16x180mmW/2 Nuts,1 Flot Wosher & 1 Spring Wosher	20-SDMS-02	Fig. 16
05	2	Eye Nut M16	20-SDMS-02	Fig. 18
06	3	Coble Tie	20-SDMS-02	Fig. 63
07	8	Porollel Groove Comp. Connector for 120mm2 Quodruplex Messenger	20-SDMS-02	Fig. 39
08	6	Insuloting Cop For Quodruplex Connectors	20-SDMS-02	Fig. 40
			<u> </u>	
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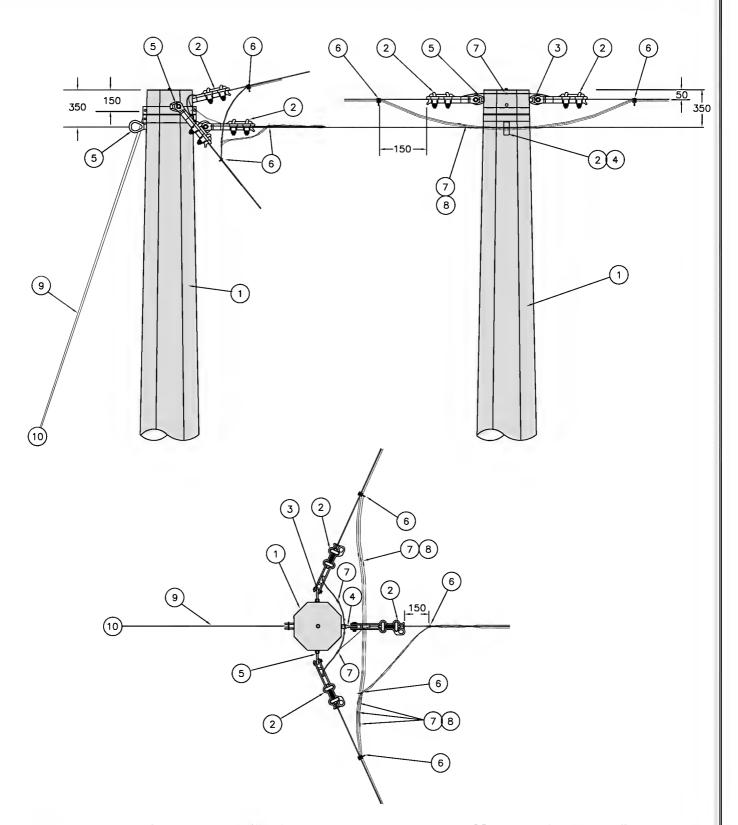
DRW.139A-OC10, 10M, LOW VOLTAGE, TAP-OFF ON HEAVY ANGLE STRUCTURE 61°-90°



#### الشركة السعودية للكهرباء

SEC DISTRIBUTION CONSTRUCTION STANDARDS

	SDCS-01	
Dated:	24-06-2003	



DRW.140-OC10, 10M, LOW VOLTAGE, TAP-OFF ON THE SAME SIDE OF HEAVY ANGLE STRUCTURE 61°-90°



# الشركة السعودية للكهرباء

#### SEC DISTRIBUTION CONSTRUCTION STANDARDS

SDCS-01

Dated:

24-06-2003

Dates. N. 1 00 NO00				
SERIAL NO.	QTY	BILLS OF MATERIALS DESCRIPTION REFERENCES		S
01	1	OC10 — 10 Meter Steel Pole, HDG, Single Circuit	20-SDMS-01	Page 33
02	3	Stroin Clomp, Stroight Line Deodend Type for Quadruplex Messenger	20-SDMS-02	Fig. 30
03	1	Shoulder Eye Bolt M16x170mmW/2 Nuts,1 Flot Wosher & 1 Spring Wosher	20-SDMS-02	Fig. 16
04	1	Shoulder Eye Bolt M16x180mmW/2 Nuts,1 Flot Wosher & 1 Spring Wosher	20-SDMS-02	Fig. 16
05	2	Eye Nut M16	20-SDMS-02	Fig. 18
06	3	Coble Tie	20-SDMS-02	Fig. 63
07	8	Porollel Groove Comp. Connector for 120mm2 Quodruplex Messenger	20-SDMS-02	Fig. 39
08	6	Insuloting Cop For Quodruplex Connectors	20-SDMS-02	Fig. 40
09	23M	Stoy Wire, 7/3.25, 9.8mm Dio. HDG Steel, UTS 65kN (Min)		
10	1 Set	L.V. Two Stoy Assembly	20-SDMS-02	-
			<u>                                     </u>	
-			<u>-</u>	
			<u> </u>	

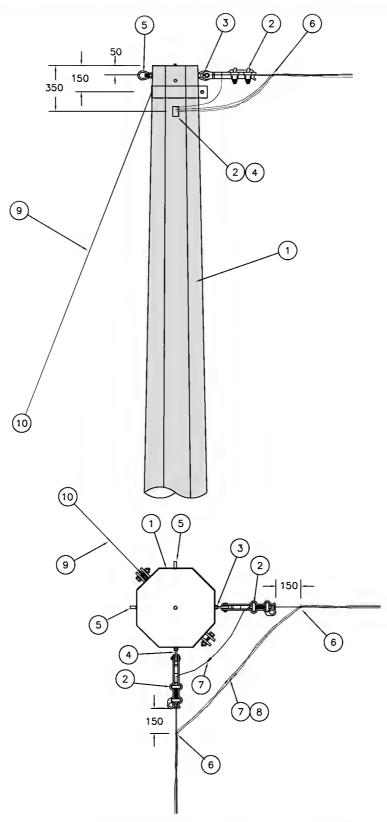
DRW.140A-OC10, 10M, LOW VOLTAGE, TAP-OFF ON SAME SIDE OF THE HEAVY ANGLE STRUCTURE 61°-90°



# الشركة السعودية للكهرباء

SEC DISTRIBUTION CONSTRUCTION STANDARDS

SDCS-01				
Dated:	24-06-2003			



DRW.141-OC10, 10M, LOW VOLTAGE, TAP-OFF ON TERMINAL STRUCTURE WITH STAYS



# الشركة السعودية للكهرباء

#### SEC DISTRIBUTION CONSTRUCTION STANDARDS

SDCS-01

Dated: 24-06-2003

	2404. NI 00 N000				
SERIAL NO.			3		
01	1	OC10 — 10 Meter Steel Pole, HDG, Single Circuit	20-SDMS-01	Page 33	
02	2	Strain Clamp, Straight Line Deadend Type for Quadruplex Messenger	20-SDMS-02	Fig. 30	
03	1	Shoulder Eye Bolt M16x170mmW/2 Nuts,1 Flat Washer & 1 Spring Washer	20-SDMS-02	Fig. 16	
04	1	Shoulder Eye Bolt M16x180mmW/2 Nuts,1 Flat Washer & 1 Spring Washer	20-SDMS-02	Fig. 16	
05	2	Eye Nut M16	20-SDMS-02	Fig. 18	
06	2	Cable Tie	20-SDMS-02	Fig. 63	
07	4	Parallel Groove Comp. Connector for 120mm2 Quadruplex Messenger	20-SDMS-02	Fig. 39	
08	3	Insulating Cap For Quadruplex Connectors	20-SDMS-02	Fig. 40	
09	23M	Stay Wire, 7/3.25, 9.8mm Dia. HDG Steel, UTS 65kN (Min)			
10	1 Set	L.V. Two Stay Assembly	20-SDMS-02		
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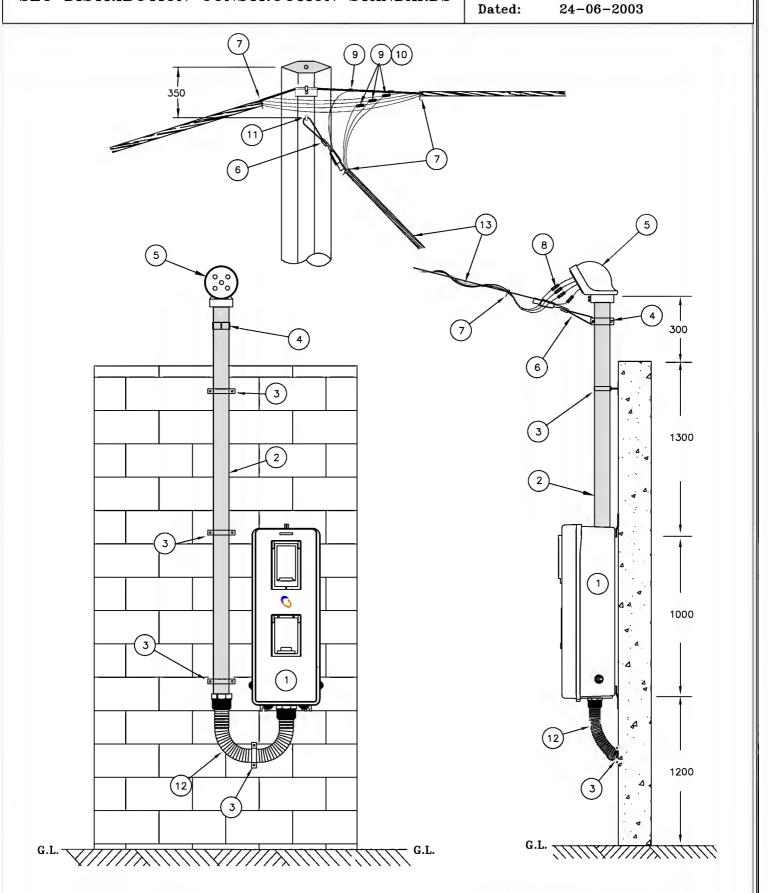
DRW.141A-OC10, 10M, LOW VOLTAGE, TAP-OFF ON TERMINAL STRUCTURE WITH STAYS



#### الشركة السعودية للكهرباء

SEC DISTRIBUTION CONSTRUCTION STANDARDS

SDCS-01



DRW.142-SERVICE ENTRANCE DROP ON CONSUMERS WALL/BUILDING TYPICAL FROM ALL L.V. STRUCTURES



# الشركة السعودية للكهرباء

#### SEC DISTRIBUTION CONSTRUCTION STANDARDS

SDCS-01

Dated: 24-06-2003

	2404. 17 00 400					
SERIAL NO.			REFERENCES			
01	1	Fiberglass Reinforced Polyester Meter Box	42-SDMS-01			
02	1	Service Drop G.I. Steel Pipe (70mm O.D.) 2600mm Length	20-SDMS-02	Fig. 59		
03	4	Service Mast On Wall Support Clamp	20-SDMS-02	Fig. 61		
04	1	Service Mast Clamp for (70mm O.D.) Steel Pipe	20-SDMS-02	Fig. 57		
05	1	Service Entrance Head for Mast (70mm O.D.) Steel Pipe	20-SDMS-02	Fig. 58		
06	2	Wedge Grip With Removable Bail	20-SDMS-02	Fig. 56		
07	2	Cable Ties	20-SDMS-02	Fig. 63		
08	4	Insulated Type Sleeve for Connecting Quadruplex Cables	20-SDMS-02	Fig. 34		
09	4	Parallel Groove Compression Connector for Quadruplex, 120/120mm2	20-SDMS-01	Fig. 39		
10	3	Insulating Cap for Quadruplex Connectors	20-SDMS-01	Fig. 40		
11	1	Shoulder Eye Bolt,M16x180mm W/2 Nuts,1 Flat Washer & 1 Spring Washers	20-SDMS-01	Fig. 16		
12	1	Flexible Conduit Pipe (70mm O.D.) With Coupling Nuts	20-SDMS-02	Fig. 62		
13	25M	Quadruplex PVC, LV 3x120mm2 AL + 1x120mm2 ACSR	11-SDMS-02			
7 -						
		USING SERVICE MAST ON WALL SUPPORT				

DRW.142A-SERVICE ENTRANCE DROP ON CONSUMER'S WALL/BUILDING TYPICAL FROM ALL L.V. STRUCTURES

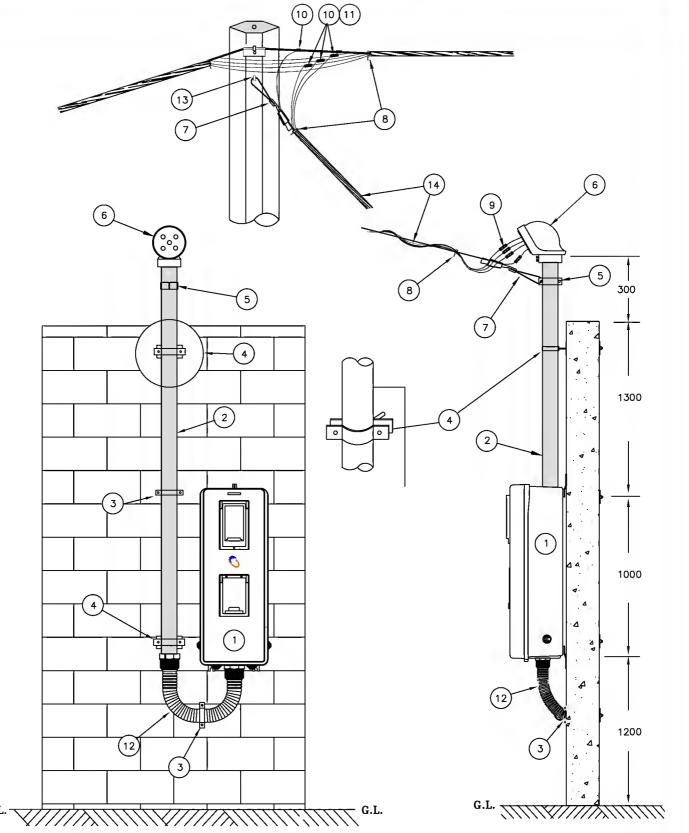


#### الشركة السعودية للكهرباء

SEC DISTRIBUTION CONSTRUCTION STANDARDS

SDCS-01

24-06-2003 Dated:



DRW.143-SERVICE ENTRANCE DROP ON CONSUMER'S WALL TYPICAL FROM ALL L.V. STRUCTURES



# الشركة السعودية للكهرباء

#### SEC DISTRIBUTION CONSTRUCTION STANDARDS

SDCS-01

Dated:	24-06-2003
Dateu.	24-00-2005

	Dated. 24-00-2003			
SERIAL NO.	I OTY I DILL ON MATERIALS INCORPORATION			NCES
01	1	Fiberglass Reinforced Polyester Meter Box	42-SDMS-01	
02	1	Service Drop G.I. Steel Pipe (70mm O.D.) 2600mm Length	20-SDMS-02	Fig. 59
03	2	Service Mast On The Wall Support Clamp	20-SDMS-02	Fig. 60
04	2	Service Mast Through Wall Support Clamp	20-SDMS-02	Fig. 61
05	1	Service Mast Clamp for (70mm O.D.) Steel Pipe	20-SDMS-02	Fig. 57
06	1	Service Entrance Head for Mast (70mm O.D.) Steel Pipe	20-SDMS-02	Fig. 58
07	2	Wedge Grip With Removable Bail	20-SDMS-02	Fig. 56
08	2	Cable Ties	20-SDMS-02	Fig. 63
09	4	Insulated Type Sleeve for Connecting Quadruplex Cables	20-SDMS-02	Fig. 34
10	4	Parallel Groove Compression Connector for Quadruplex, 120/120mm2	20-SDMS-01	Fig. 39
11	3	Insulating Cap for Quadruplex Connectors	20-SDMS-01	Fig. 40
12	1	Flexible Conduit Pipe (70mm O.D.) With Coupling Nuts	20-SDMS-02	Fig. 62
13	1	Shoulder Eye Bolt, M16x180mm2 W/2Nuts & 2 Flat Washers	20-SDMS-02	Fig. 16
14	25M	Quadruplex PVC, LV 3x120mm2 AL + 1x120mm2 ACSR	11-SDMS-02	
X				
				_
			-	
		USING SERVICE MAST THROUGH WALL SUPPORT CLAMP		

DRW.143A-SERVICE ENTRANCE DROP ON CONSUMER'S WALL TYPICAL FROM ALL L.V. STRUCTURES